

# Comparisons of Job Characteristics

Focus Occupation: **Political Scientists (19-3094)**

Associated Occupation: **Historians (19-3093)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 53

Focus Occupation: Political Scientists (19-3094)

Associated Occupation: Historians (19-3093)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
English Language	11.2	16.6	20.6	>>	Current knowledge level is likely more than sufficient
History and Archeology	2.6	15.8	14.4	0	Current knowledge level may be sufficient
Computers and Electronics	8.4	15.5	8.8	<<	Extensive education and/or training may be required
Geography	3.9	6.6	10.6	>>	Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	5.8	12.4	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Political Scientists (19-3094)

Associated Occupation: Historians (19-3093)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Reading Comprehension	10.7	17.9	16.5	0	Current skill level may be sufficient
Writing	9.2	17.2	14.8	<	A higher skill level may be required
Speaking	10.8	15.4	15.9	0	Current skill level may be sufficient
Critical Thinking	10.8	14.2	15.9	>	Skill level is likely sufficient
Active Listening	11.0	13.8	14.1	0	Current skill level may be sufficient
Active Learning	8.7	12.6	12.8	0	Current skill level may be sufficient
Instructing	7.8	10.8	8.8	<	A higher skill level may be required
Learning Strategies	7.2	9.9	9.4	0	Current skill level may be sufficient

Science	4.5	8.6	11.2	>>	Skill level is likely more than sufficient
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The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 96			
Focus Occupation: Political Scientists (19-3094) Associated Occupation: Historians (19-3093)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Expression	9.8	17.7	15.4	<	Some improvement in abilities may be required
Written Comprehension	11.0	17.6	17.8	0	Current ability level may be sufficient
Oral Expression	12.4	16.4	16.4	0	Current ability level may be sufficient
Oral Comprehension	12.5	14.8	14.2	0	Current ability level may be sufficient
Near Vision	11.1	14.5	12.1	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	13.7	14.2	0	Current ability level may be sufficient
Speech Clarity	10.2	13.5	14.9	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 88
Focus Occupation: Political Scientists (19-3094) Associated Occupation: Historians (19-3093)		
Work Activities	Exclusivity of Activity	
Advise clients or customers	19	
Advise governmental or industrial personnel	28	
Analyze scientific research data or investigative findings	27	
Analyze social or economic data	63	
Collect scientific or technical data	30	
Collect social or personal information	70	
Compile information through interviews	68	
Conduct field research or investigative studies	52	
Develop or maintain databases	30	
Develop scientific or mathematical hypotheses, theories, or laws	62	
Edit written material	68	
Evaluate documents or manuscripts	85	
Interpret charts or tables for social or economic research	70	
Maintain awareness of social trends	71	
Make presentations	13	

Obtain information from individuals	24
Plan scientific research or investigative studies	48
Provide expert testimony on research results	66
Recognize interrelationships among individuals or social groups	74
Use computers to enter, access or retrieve data	3
Use current social research	62
Use interpersonal communication techniques	10
Use interviewing procedures	23
Use knowledge of investigation techniques	16
Use library or online Internet research techniques	21
Use oral or written communication techniques	1
Use public speaking techniques	13
Use relational database software	26
Use scientific research methodology	21
Use spreadsheet software	18
Use word processing or desktop publishing software	17
Write research or project grant proposals	33
Write scholarly or technical research papers	36

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: n/a

**Focus Occupation: Political Scientists (19-3094)**  
**Associated Occupation: Historians (19-3093)**

### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.